Sangfor Zero Trust Guard



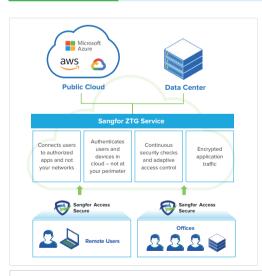


Introduction

In today's hybrid work environment, securing remote and on-premises access has become more critical than ever. Traditional VPN solutions, even with multi-factor authentication (MFA), often fail to provide the granular security and continuous verification needed to protect modern enterprises. Sangfor Zero Trust Guard (ZTG) offers advanced security, improved user experience, and greater scalability, serving as a superior alternative to address these challenges.

Challenges customer face with VPN			
21%	Poor User Experience Performance and latency issues Bandwidth bottlenecks • Reliability issues	17%	Inefficient Security • A single point of failure - a target for attackers • Broad network access - large attack surface • No continuous validation
17%	Compliance Requirements • Failure to meet stringent regulatory requirements • Partial logging and visibility	10%	Integration Issues Cloud integration issues Legacy system dependence
15%	High Cost • Significant infrastructure, hardware, and software costs	19%	Complex Management - Significant administrative costs - Complicated to update access policies and clients and patch vulnerabilities
5%	Inadequate Support	13%	Scalability and Flexibility Limitations

Key Benefits of Sangfor ZTG





1. Comprehensive Security

Granular Access Control: Unlike traditional VPNs, which provide broad network access after a single authentication, ZTG implements the principle of least privilege, granting access only to specific applications and resources based on user identity and context.

Continuous Verification: ZTG continuously monitors user identities and device health throughout the session, ensuring ongoing assessment and immediate response to any changes or anomalies.

Adaptive Policies: ZTG's dynamic access policies adjust in real-time based on user behavior and device posture, providing responsive security measures that adapt to evolving threats.



2. Simplicity

Ease of Use: ZTG is designed with simplicity in mind, providing an intuitive interface and straightforward deployment process. This reduces the learning curve and allows for quick adoption by users and administrators alike.

Centralized Management: With a single, unified platform for managing security policies, access controls, and user activity, ZTG simplifies the overall security management process, saving time and reducing administrative overhead.





3. Enhanced User Experience

Seamless Connectivity: ZTG eliminates the need for complex VPN configurations, offering seamless, direct access to applications and improving performance and user satisfaction.

Application-Specific Access: By providing access at the application level rather than the network level, ZTG reduces the risk of lateral movement within the network and ensures users can only interact with necessary applications.



5. Compliance and Regulatory Support

Built-In Compliance Features: ZTG supports compliance with major regulations such as GDPR, HIPAA, and PCI DSS, including detailed logging and audit trails, ensuring that your organization meets all necessary regulatory requirements.



4. Operational Efficiency

Reduced Management Overhead: With centralized management and automated provisioning, ZTG reduces the time and effort required to manage the security infrastructure, allowing IT teams to focus on strategic initiatives.

Fast Deployment: ZTG can be deployed rapidly, minimizing downtime and disruption during the transition from traditional VPN solutions.



6. Scalability and Flexibility

Easy Scalability: Designed to support a growing number of users and devices, ZTG scales effortlessly with your business needs without compromising performance.

Flexible Deployment: ZTG offers deployment options that suit diverse business environments, including cloud, on-premises, and hybrid setups.

Use Cases and Real-World Applications

- Hybrid Workforce: Securely supports employees working from both corporate offices and remote locations, ensuring consistent security policies across all environments.
- Application-Level Security: Ideal for businesses requiring specific application access control, such as financial institutions, healthcare providers, and government agencies.
- Regulatory Compliance: Suitable for industries with stringent compliance requirements, providing robust security measures to protect sensitive data.

Conclusion: Sangfor Zero Trust Guard (ZTG) provides a robust, flexible, and secure alternative to traditional VPN solutions. By offering continuous verification, granular access control, adaptive policies, and enhanced user experience, ZTG ensures superior protection against modern cyber threats. Transitioning to ZTG not only enhances your security posture but also streamlines operations and improves overall efficiency.

For more information and to schedule a demonstration, please contact our sales team or visit our website.

Website:

https://www.sangfor.com/cybersecurity/products/sangfor-access-sase

